



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
)
Norihiisa TAKAYAMA) Group Art Unit: 2611
)
Application No.: 10/080,708) Examiner: Unassigned
)
Filed: February 25, 2002) Confirmation No. Unassigned
)
For: APPARATUS FOR)
SENDING/RECEIVING DATA AND)
COMPUTER PROGRAM THEREFOR)

SECOND
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
MAY 09 2003
Technology Center 2600

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited below is enclosed. Also enclosed is a copy of an Office Action, with English translation, received in the Japanese priority application, in which some of these documents are cited.

U.S. Patents

| Patent No. | Applicant | Issue Date |
|--------------|----------------|------------|
| 6,446,112 B1 | Bunney et al. | 09-03-2002 |
| 5,537,550 | Russell et al. | 07-16-1996 |

Foreign Patent Applications

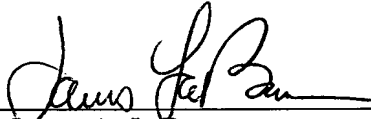
| Publication No. | Country | Publication Date |
|-----------------|---------|------------------|
| 2000-231531 | Japan | 08-22-2000 |
| 10-289070 | Japan | 10-27-1998 |
| 11-327818 | Japan | 11-30-1999 |
| 2000-353142 | Japan | 12-19-2000 |
| 6-214896 | Japan | 08-05-1994 |
| 2000-66982 | Japan | 03-03-2000 |
| 10-149268 | Japan | 06-02-1998 |
| 9-251331 | Japan | 09-22-1997 |

To assist the Examiner, the references are listed on the attached form PTO-1449. It is respectfully requested that an initialled copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By: 
James A. LaBarre
Registration No. 28,632

Date: May 8, 2003



Patent

Attorney's Docket No. 030682-110

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P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

James A. LaBarre

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Date: May 8, 2003

APPLICATION No.
10/080,708

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE
February 25, 2002

GROUP
2611



| Examiner Initials | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication (MM-DD-YYYY) |
|----------------------|----------------------|-------------------------|--|-------------------------------------|
| | Number | Kind Code (if known) | | |
| | 6,446,112 | B1 | Bunney et al. | 09-03-2002 |
| | 5,537,550 | | Russell et al. | 07-16-1996 |
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| Examiner Initials | Foreign Patent Document | | Country | Date of Publication (MM-DD-YYYY) | Translation | |
|----------------------|-------------------------|-------------------------|---------|-------------------------------------|-------------|----|
| | Number | Kind Code (if known) | | | Yes | no |
| | | | | | | |
| | 2000-231531 | | Japan | 08-22-2000 | abst. | |
| | 10-289070 | | Japan | 10-27-1998 | abst. | |
| | 11-327818 | | Japan | 11-30-1999 | X | |
| | 9-251331 | | Japan | 09-22-1997 | abst. | |
| | 2000-353142 | | Japan | 12-19-2000 | abst. | |
| | 6-214896 | | Japan | 08-05-1994 | abst. | |
| | 2000-66982 | | Japan | 03-03-2000 | abst. | |
| | 10-149268 | | Japan | 06-02-1998 | abst. | |
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[illegible]

Examiner
Signature

Date
Considered